(c) Shortages in the Northern Region especially in peak winter and summer months occur due to wide gap between requirement and availability of power. To bridge the gap between demand and availability, the short and medium term measures taken are as under:

(i) Enhancement of inter-state and inter-regional transfer of power. Arrangements have been made enabling transfer of 500 MW of surplus power from Eastern Region to Northern Region through the recently commissioned HVDC back to back station.
(ii) Early stabilization of newly commissioned units and overall increase in plant load factor of thermal units.
(iii) Reduction in Transmission and Distribution losses.
(iv) Renovation and Modernisation of old and inefficient thermal generating units.
(v) Strengthening/Augmentation of sub-transmission and distribution systems of states under Accelerated Power Development and Reforms Programme.
(vi) Demand side management and promotion of energy efficiency and conservation measures.
(vii) Exploitation of hydro potential at a faster pace.

Production of power in Madhya Pradesh

†153. SHRI P.K. MAHESHWARI: Will the Minister of POWER be pleased to state:

(a) the total production of power in Madhya Pradesh at present and the quantity of production being carried out by the public sector companies and other companies;

(b) the total requirement of power in Madhya Pradesh and measures taken to meet the same;

(c) the number of MoUs signed by Government of Madhya Pradesh to increase the production of power and their present status; and

(d) the increase in the production of power in Madhya Pradesh (divided) during last three years?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) During the period April, 2002-January,

†Original notice of the question was received in Hindi.

2003, Sector-wise electricity generation in Madhya Pradesh is given below:

Sector	Electricity Generation (MU) April, 2002-January, 2003 (MUs)
State Sector	13775
Central Sector	14525
Other Companies	NIL
Total	28300

(b) During the period April, 2002—January, 2003, the power supply position in Madhya Pradesh was as under:

Energy (MU)		Peak (MW)	
Requirement	26270	Peak Demand	5738
Availability	22381	Peak Met	4157
Shortage	3889	Deficit	1581
Percentage(%)	14.8	Percentage (%)	27.6

Madhya Pradesh meets its requirement of electricity from its own sources, its firm share from Central Sector Stations in Western Region, allocation from un-allocated quota, bilateral assistance from Southern/ Eastern Region and allocation from unallocated quota of NTPC stations in Eastern Region.

(c) According to Madhya Pradesh State Electricity Board, 22 MOUs were signed by Government of Madhya Pradesh (undivided) with IPPs for setting up of power plants. Out of these, 6 Projects are now located in newly formed State of Chhattisgarh. The status of the remaining 16 projects, which are located in the reorganized State of Madhya Pradesh, is given in the enclosed statement (*See* below).

(d) Increase in production of power in Madhya Pradesh during the last three years is as given below:

	1998-99*	1999-2000*	2000-01**	2001-02**
Total Generation in MUs*	46709	48291	29062	3024
% increase over last year	4.7	3.4	@	4.3

* Undivided M.P.

**Excluding Chhattisgarh.

@M.P. was reorganized in November, 2000.

Statement

Present status of Private Power projects in the Reorganized State of Madhya Pradesh

Sl. No.	Name of the Project	Project Site	Capacity (M.W.)	Name of the Company	Date of MOU	Date of PPA	Date TEC	Present Status
1	2	3	4	5	6	7	8	9
1	Bina Thermal Power Project	Bina	2x289	M/s. Bina Power Supply Company Ltd.	29.10.94	12.2.96	17.6.97	Project has been selected for Escrow cover. Company was requested to agree for reform based security mechanism but the company did not agree for the same. Company has filed WP in High Court for refund of their SD. Case is subjudice in the Court for refund of their SD. For the present there is no progress on the project.
2	Ponch Thermal Power Project	Chhindwara	2x250	M/s. Ponch Power Limited	16.6.94	24.12.95	19.9.97	Selection of this project for escrow has been cancelled by the Supreme Court, Coal linkage cancelled. There is no progress on the project at present.
3	Guna Combined Cycle Power Project	Chainpura (Guna)	330	M/s. STI Power Limited	20.1.95	14.10.95	19.9.97	Project has been selected for escrow cover subject to allocation of gas. Company is making efforts for allocation of gas. Company has not achieved financial closure till date. There is no progress on the project at present.
4	Narsinghpur Combined Cycle Power Project	Narsinghpur	166	M/s. GBL Power Limited	16.12.94	9.08.96 (Amended)	27.6.97	Not selected for escrow cover. There is no progress on the project.
5	Khandwa Combined Cycle Power Project	Khandwa	171.17	M/s. Madhya Bharat Energy Power Limited	2.02.95	24.12.95	29.6.98	Not selected for escrow cover. There is no progress on the project.

1	2	3	4	5	6	7	8	9
6	Bhander Combined Cycle Power Project	Bhander (Gwalior)	342	M/s. Bhander Power Limited	12.10.94	14.9.95	5.03.98	Not selected for escrow cover. There is no progress on the project.
7	Ratiam Diesel Cycle Power Project	Ratiam	118.63	M/s. GVK Power (Rattam) Ltd.	21.12.94	18.11.97	10.02.98	Not selected for escrow cover. There is no progress on the project.
8	Pithampur Diesel Cycle Power Project	Pithampur	119.7	M/s. Shapoorji Palonji Power Ltd.	21.12.94	18.11.97 (Amended)	10.02.98	Not selected for escrow cover. There is no progress on the project.
9	Maheshwar Hydel Power Project	Mandeshwar (Khargone)	10x40	M/s. Shree Maheshwar Hydel Power Corpn. Limited	28.7.93	27.5.96 (Amended)	30.12.96	Project has been selected for escrow cover. Company is making efforts for issue of Bond for Rs. 330 Crs. (with green shoe option of Rs. 70 Crs.) to fill up the equity gap created due to pull out of one of its equity partner with back-up guarantee by GOMP. Matter is under consideration of GOMP and final decision is still to be taken by GOMP.
10	Rajgarh Combined Cycle Power Project	Rajgarh	343	M/s. Alpine Power 28.1.95 Limited		3.02.96	Not granted	TEC not granted by CEA.
11	Jhabua Combined	Jhabua	330	M/s. Kedia Power 21.1.95 Limited		14.10.96	Not granted	TEC not granted by CEA.
12	Birsinghpur Thermal Power Project	Birsinghpur	500	M/s. Houstan Power Limited		25.10.94	NO	Proposal withdrawn by the Comapny.
13	Mandideep Diesel Power Project	Mandideep	100	M/s. DCW Power Limited		31.12.94	NO	Proposal withdrawn by the Company.
14	Gwalior Diesel Power Project	Gwalior	120	M/s. Gwalior Power Limited		15.11.94	NO	Proposal withdrawn by the Company.
15	Tikhamgarh Diesel Power Project	Tikhamgarh	120	M/s. ITC		30.1.95	NO	Proposal withdrawn by the Company.
16	Tawal Hydel Power Project	Hoshangabad	12	M/s. HEG		28.7.93	NO	Proposal converted in to captive power project.